ALIR 1600 EV3 9

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/424,080A DATE: 11/16/2001 TIME: 10:24:34

Input Set : A:\es.txt Output Set: N:\CRF3\11162001\1424080A.raw

ENTERED

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3 <110> APPLICANT: ZAVIALOV, Vladimir et al.
     5 <120> TITLE OF INVENTION: COMPOSITION FOR ENHANCING IMMUNOSUPPRESANTS PHARMACEUTICAL
ACTIVITIES
     7 <130> FILE REFERENCE: 0933-0149P
     9 <140> CURRENT APPLICATION NUMBER: 09/424,080A
    10 <141> CURRENT FILING DATE: 2000-02-14
    12 <160> NUMBER OF SEQ ID NOS: 2
    14 <170> SOFTWARE: PatentIn version 3.0
    16 <210> SEQ ID NO: 1
    17 <211> LENGTH: 8
    18 <212> TYPE: PRT
    19 <213> ORGANISM: Artificial Sequence
   21 <220> FEATURE:
   22 <223> OTHER INFORMATION: A peptide corresponding to the high-affinity binding/anti-
   24
            site of human IFN-alpha
   26 <400> SEQUENCE: 1
   28 Leu Thr Glu Lys Lys Tyr Ser Pro
   29 1
   31 <210> SEQ ID NO: 2
   32 <211> LENGTH: 8
   33 <212> TYPE: PRT
   34 <213> ORGANISM: Artificial Sequence
   36 <220> FEATURE:
  37 <223> OTHER INFORMATION: Peptides corresponding to the high-affinity binding/anti-
  39
            site of IFN-alpha, derived from various organisms using sequence
  40
           alignment.
  42 <220> FEATURE:
  43 <221> NAME/KEY: misc_feature
  44 <222> LOCATION: (2)..(2)
  45 <223> OTHER INFORMATION: Xaa can equal T, R, Q, M, E, or G
  48 <220> FEATURE:
  49 <221> NAME/KEY: misc_feature
  50 <222> LOCATION: (3)..(3)
  51 <223> OTHER INFORMATION: Xaa can equal E, R, D, L, I, or A
  55 <221> NAME/KEY: misc_feature
 56 <222> LOCATION: (4)..(4)
 57 <223> OTHER INFORMATION: Xaa K, R, N, M, S, or E
 60 <220> FEATURE:
 61 <221> NAME/KEY: misc_feature
 62 <222> LOCATION: (5)..(5)
 63 <223> OTHER INFORMATION: Xaa can equal K, R, D, N, or S
 66 <220> FEATURE:
 67 <221> NAME/KEY: misc_feature
 68 <222> LOCATION: (6)..(6)
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69 <223> OTHER INFORMATION: Xaa can equal Y or H

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- 72 <220> FEATURE:
- 73 <221> NAME/KEY: misc\_feature
- 74 <222> LOCATION: (7)..(7)
- 75 <223> OTHER INFORMATION: Xaa can equal S, R, D, N, OF A
- 79 <221> NAME/KEY: misc\_feature
- 80 <222> LOCATION: (8)..(8)
- 81 <223> OTHER INFORMATION: Xaa can equal P, R, D, or L
- W--> 86 Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa

VERIFICATION SUMMARY PATENT APPLICATION: US/09/424,080A

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L:86 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2